

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Washington, D.C. 20231

U.S. PTO
Atty. Dkt.: CL001205
Date: March 29, 2001
03/29/01

11033 U.S. PTO
09/820007
03/29/01

Sir:

Attached for filing is the patent application of:

Inventor: YAN et al

Entitled: **ISOLATED HUMAN TRANSPORTER PROTEINS, NUCLEIC
ACID MOLECULES ENCODING HUMAN TRANSPORTER
PROTEINS, AND USES THEREOF**

and including attachments as noted below:

- ☒ Declaration, ☒ Abstract
133 pages of specification; Sequence Listing and claims (including 23 numbered claims), and
126 sheets of accompanying drawing/s.
☐ Record & return the attached assignment to the undersigned.
☐ Priority is hereby claimed under 35 U.S.C 119 based on the following foreign applications, the entire content of which is hereby incorporated by reference in this application:

Application Number	Country	Day/Month/Year Filed
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, respectively.

- ☐ Certified copy(ies) of foreign application(s) is/are attached.

☐ Please amend the specification by inserting before the first line --This is a _____ of PCT application _____, filed _____, the entire content of which is hereby incorporated by reference in this application.--

☐ Priority is hereby claimed under 35 U.S.C 120/365 based on the following prior PCT applications designating the U.S., the entire content of which is hereby incorporated by reference in this application:

Application Number	Country	Day/Month/Year Filed
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☐ This application is based on the following prior provisional application(s):

Application No.	Filing Date
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respectively, the entire content of which is hereby incorporated by reference in this application, and priority is hereby claimed therefrom.

☐ Please amend the specification by inserting before the first line: --This application claims the benefit of U.S. Provisional Application No. _____, filed _____, the entire content of which is hereby incorporated by reference in this application.--

☐ Verified Statement attached establishing "small entity" status (Rules 9 & 27)

☐ The Examiner's attention is directed to the prior art cited in the parent application by applicant and/or Examiner for the reasons stated therein.

☐ Preliminary amendment to claims (attached hereto), to be entered before calculation of the fee below.

☒ Also attached: **Sub of Computer Readable Sequence Listing Diskette**

FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY HEREWITH CANCELED

Basic Filing Fee		\$	710.00
Total effective claims	23 - 20 (at least 20) = 3	x \$ 18.00	\$ 54.00
Independent claims	6 - 3 (at least 3) = 3	x \$ 80.00	\$ 240.00
If any proper multiple dependent claims now added for first time, add \$260.00 (ignore improper)			\$ 0.00
		SUBTOTAL	\$ 1004.00
If "small entity," then enter half (1/2) of subtotal and subtract		-\$ (0.00)	
		SECOND SUBTOTAL	\$ 1004.00
Assignment Recording Fee (\$40.00)		\$	0.00
		TOTAL FEE CHARGED TO DEPOSIT ACCOUNT	\$ 1,004.00

Any future submission requiring an extension of time is hereby stated to include a petition for such time extension.

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 50-0970. A duplicate copy of this sheet is attached.

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CELERA GENOMICS Corporation
By Atty: Lin Sun-Hoffman, Reg. No. 47,983

Signature: _____

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: YAN et al

Art Unit:

Serial No. To Be Assigned

Examiner:

Filed: March 29, 2001

Atty. Docket: CL001205

For: ISOLATED HUMAN TRANSPORTER
PROTEINS, NUCLEIC ACID MOLECULES
ENCODING HUMAN TRANSPORTER
PROTEINS, AND USES THEREOF



SUBMISSION OF SEQUENCE LISTING
UNDER 37 C.F.R. § 1.821(a)

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

In compliance with 37 C.F.R. § 1.821(a), applicants submit the Sequence Listing,
including the paper copy of the Sequence Listing and the computer readable copy of the
Sequence Listing.

In the Specification:

The Sequence Listing is provided on pages 62-128 of the specification in the
above-identified application.

REMARKS

In accordance with 37 C.F.R. § 1.821(f), the paper copy of the Sequence Listing and the computer readable copy of the Sequence Listing submitted herewith in the above application are the same.

It is respectfully believed that this application complies with the Sequence Listing requirements and is now in condition for processing.

Respectfully submitted,

CELERA GENOMICS

By: 

Lin Sun-Hoffman

Reg. No. 47,983

Date: March 29, 2001

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